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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/620,586	07/20/2000	Steen Klysner	0459-0464P	2471
2292 7	590 09/10/2002			
BIRCH STEWART KOLASCH & BIRCH			EXAMINER	
PO BOX 747	CII 344 22040 0747	BELYAVSKYI	, MICHAIL A	
FALLS CHURCH, VA 22040-0747				´ 
			ART UNIT	PAPER NUMBER
			1644	111
			DATE MAILED: 09/10/2002	. ΙΨ

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Office Action Cummons	09/620,586	KLYSNER ET AL.				
Office Action Summary	Examiner	Art Unit				
	Michail A Belyavskyi	1644				
The MAILING DATE of this communication a Period for Reply	appears on the cover sheet	with the correspondence address				
A SHORTENED STATUTORY PERIOD FOR REF THE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a r  - If NO period for reply is specified above, the maximum statutory perion  - Failure to reply within the set or extended period for reply will, by state  - Any reply received by the Office later than three months after the may earned patent term adjustment. See 37 CFR 1.704(b).  Status	N. 1.136(a). In no event, however, may reply within the statutory minimum of tood will apply and will expire SIX (6) Mutute, cause the application to become	a reply be timely filed  thirty (30) days will be considered timely.  ONTHS from the mailing date of this communication.  ABANDONED (35 U.S.C. § 133).				
1) Responsive to communication(s) filed on <u>0</u>	<u> 5 August 2002</u> .					
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ 2	This action is non-final.					
Since this application is in condition for allocation closed in accordance with the practice under Disposition of Claims						
4)⊠ Claim(s) <u>1-56</u> is/are pending in the applicati	ion.					
4a) Of the above claim(s) <u>24-28 and 30-52</u> is	s/are withdrawn from cons	ideration.				
5) Claim(s) is/are allowed.						
6) Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) <u>1-23, 29, 53-56</u> are subject to restr	iction and/or election requ	irement.				
Application Papers						
9) The specification is objected to by the Exami	ner.					
10)☐ The drawing(s) filed on is/are: a)☐ ac	cepted or b) objected to by	y the Examiner.				
Applicant may not request that any objection to						
11) The proposed drawing correction filed on		disapproved by the Examiner.				
If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the	Examiner.					
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) All b) Some * c) None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority docume	ents have been received in	Application No				
3. Copies of the certified copies of the praprice application from the International I * See the attached detailed Office action for a Ii	Bureau (PCT Rule 17.2(a)	).				
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) The translation of the foreign language parts.  15) Acknowledgment is made of a claim for dome	• •					
Attachment(s)	•					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s	5) Notice	w Summary (PTO-413) Paper No(s) of Informal Patent Application (PTO-152)				



## UNITED STATES IT ARTMENT OF COMMERCE Patent and Tradem & Office

Address: ASSISTANT COMMISSIONER FOR PATENTS

Washington, D.C. 20231

APPLICATION NO./	FILING DATE	FIRST NAMED INVENTOR /	ATTORNEY DOCKET NO.
CONTROL NO.		PATENT IN REEXAMINATION	

EXAMINER

ART UNIT PAPER

14

**DATE MAILED:** 

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## **Commissioner of Patents and Trademarks**

Applicant's election of Group I (claims 1-23 and 29) in Paper NO: 9, filed 03/29/02, and the election of species B of the item 5.4 (modification by substituting at least one amino acid) in Paper NO:12, filed on 08/05/02 are acknowledged.

However, Applicant's response, filed on 08/05/02 is not fully responsive to the prior Office Action Paper No. 11, filed on 5/29/02, because of the following:

In the prior Office Action it was stated in the paragraph No.5:

- 5.4.1. Furthermore, if applicant elects species B (modified by substituting) Applicant further required to elect a specific SEQ ID NO:
- a) SEQ ID NO: 11 or
- b) SEQ ID NO: 12.
- 5.4.2. In addition, after election of specific SEQ ID NO:
- 5.4.2.1. If modified by substituting is elected, Applicant further required to elect a specific position of substituted amino-acid from:
- A) residues 1-12,
- B) 18-41,
- C) 43-48,
- D) 49-69 or,
- E) 79-104

During the telephonic interview with Mr. Leonard R. Svensson on 08/15/02, Applicant was informed about this requirements however, no response has been received.

Applicant is advised that the response to this requirement to be complete must include an election of the species as it reads on each species election set forth above to be examined even though the requirement be traversed.

Since the above -mention submission appears to be a bona fide attempt to reply, applicant is given a TIME PERIOD OF (1) MONTH OR THIRTY (30) DAYS, whichever is longer, from the mailing date of this notice within which to supply the omission or correction in order to avoid abondonment. EXTENSIONS OF THIS TIME PERIOD UNDER 37 CFR1.136(a) ARE AVAILABLE.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michail Belyavskyi whose telephone number is (703) 308-4232. The examiner can normally be reached Monday through Friday from 9:00 AM to 5:30 PM. A message may be left on the examiner's voice mail service. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christina Chan can be reached on (703) 308-3973. Any inquiry of a general nature or relating to the status of this application should be directed to the Technology Center 1600 receptionist whose telephone number is (703) 308-0196.

Papers related to this application may be submitted to Technology Center 1600 by facsimile transmission. Papers should be faxed to Technology Center 1600 via the PTO Fax Center located in Crystal Mall 1. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (November 15, 1989). The CM1 Fax Center telephone number is (703) 305-3014.

Michail Belyavskyi, Ph.D. Patent Examiner Technology Center 1600 September 9, 2002.

CHRISTINA CHAN

UPERVISORY PATENT EXAMINER

FCHNOLOGY CENTER 1600